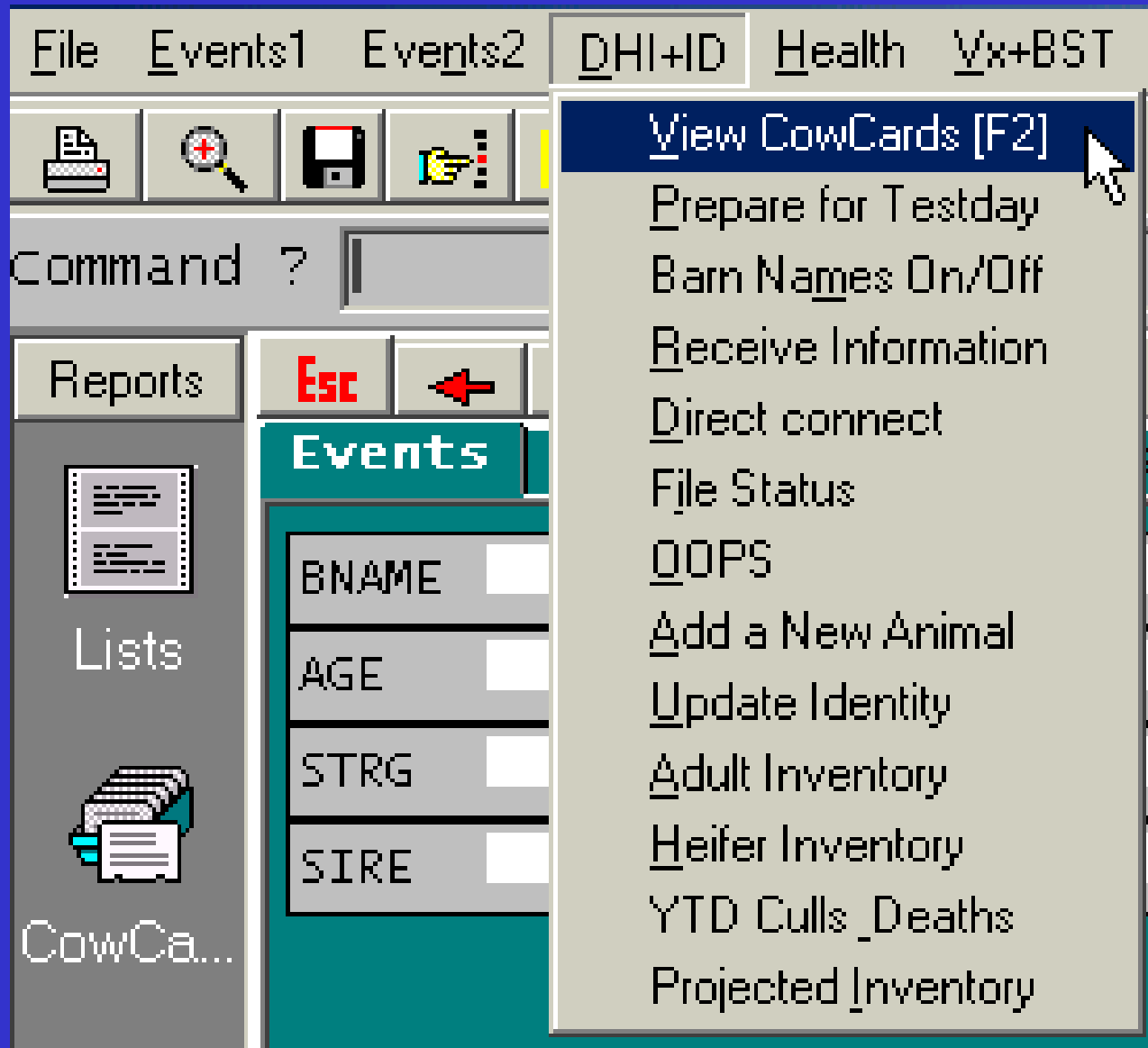


DHI+ID

Cowcards (F2)

- EXAM display the six page cowcards
- You can view cow cards from anywhere in the menus by pressing (F2)
- You can select other cowcards by pressing F2 while looking at a cowcard



Esc



A

ID 1451 BName 115R

Events

Items1

Items2

TestDays

PrevLacts

Lactation

BNAME	115R	DIM	287	MILK	0	RPRO	DRY
AGE	5-6	LACT	2	ME305	26520	DOPN	64
STRG	4	SCC	0	RV	137	LSIR	73H2905
SIRE	1H653	PSCC	40	MKDEV	0	DUE	1/28/00

2/18/99 FRESH
2/22/99 FOOTRIM RRW LRC
4/20/99 VACC MLV
4/23/99 BRED 73H2905 P 1G
6/ 1/99 BSTART

6/ 7/99 PREG 45 DAYS
8/ 2/99 PREG 101 DAYS
10/ 2/99 FOOTRIM LRW
12/ 1/99 DRY

Esc		←		→		📄		A		ID 1451 BName 115R	
Events		Items1		Items2		TestDays		PrevLacts		Lactation	
BNAME	115R	DNAME	13DK	FRSH	2/18/99	VDAT	8/ 2/99				
TAG	41WVC1696	DAMID	0	RPRO	DRY	VETC	0				
NOTE	-	DMTAG	41WTD2056	BRDHT	4/23/99	VXDAT	4/20/99				
REG	-	SIRE	1H653	DIM	287	VXREM	MLV				
VISID	0	SREG	2065871	DOPN	64	NMLV	0				
LACT	2			DIMLB	64	NJ5	0				
BIRTH	7/ 4/95	SIRC	73H2905	TBRD	1	NSVX	0				
AGE	5-6	LSIR	73H2905			BANG	0				
EDAT	9/ 2/97	SIR1		BRED1	64						
STRG	4	SIR2		LUT#	0	ABDAT	-				
PSTRG	-	ETDAM	0	DSLUT	0						
TWIN	-	MUN	0			HEIGT	0				
CLASS	0			CINT	377	WEIGT	0				
EASE	2	DCC	649	DDRY	70						
CALF1	0	CDAT	4/23/99	DRYOF	12/ 9/99	AGEFB	3-9				
CALF2	0	DUE	1/28/00	DRYDT	12/ 1/99	AGEFR	3-7				

Esc		←		→		📁		📄		A		ID 1451 BName 115R	
Events		Items1		Items2		TestDays		PrevLacts		Lactation			
BNAME	115R	MILK	0	305ME	26520	SCC	0						
AGE	5-6	PMILK	54	RELV	137	PSCC	40						
LACT	2	LAST%	0	M305	25500	MXSCC	90						
DIMTD	303	MKDEV	0	PRVME	27550	LGSCC	0.0						
FRSH	2/18/99	PEAK	109	FSTPJ	21340	PRVLG	1.7						
RPRO	DRY	PPEAK	86	MAXME	28160	LOG1	2.8						
DUE	1/28/00	PGVAL	2422	MXPPR	2485	MAXLG	2.8						
		MLM	0			DRYLG	1.7						
TDAT	12/17/99					DRYTR	-						
SAMP	-			COND	0	LMAST	-						
CAR	-	ONBST	0	BCDRY	0	NMAST	0						
		BSTDT	11/11/99	BCPRE	0	RMAST	-						
FCM	0	BSTCT	14	BCFSH	0	RCULT	-						
FAT%	0.0	BSTSD	6/ 1/99	BC1M0	0	DCAR	0						
PROT%	0.0	PSTME	25000	BC1BR	0	REM	101DAYS						
RATIO	0	BSTDD	7	BCLOW	0	ARDAT	-						

Esc



A

ID 1451 BName 115R

Events

Items1

Items2

TestDays

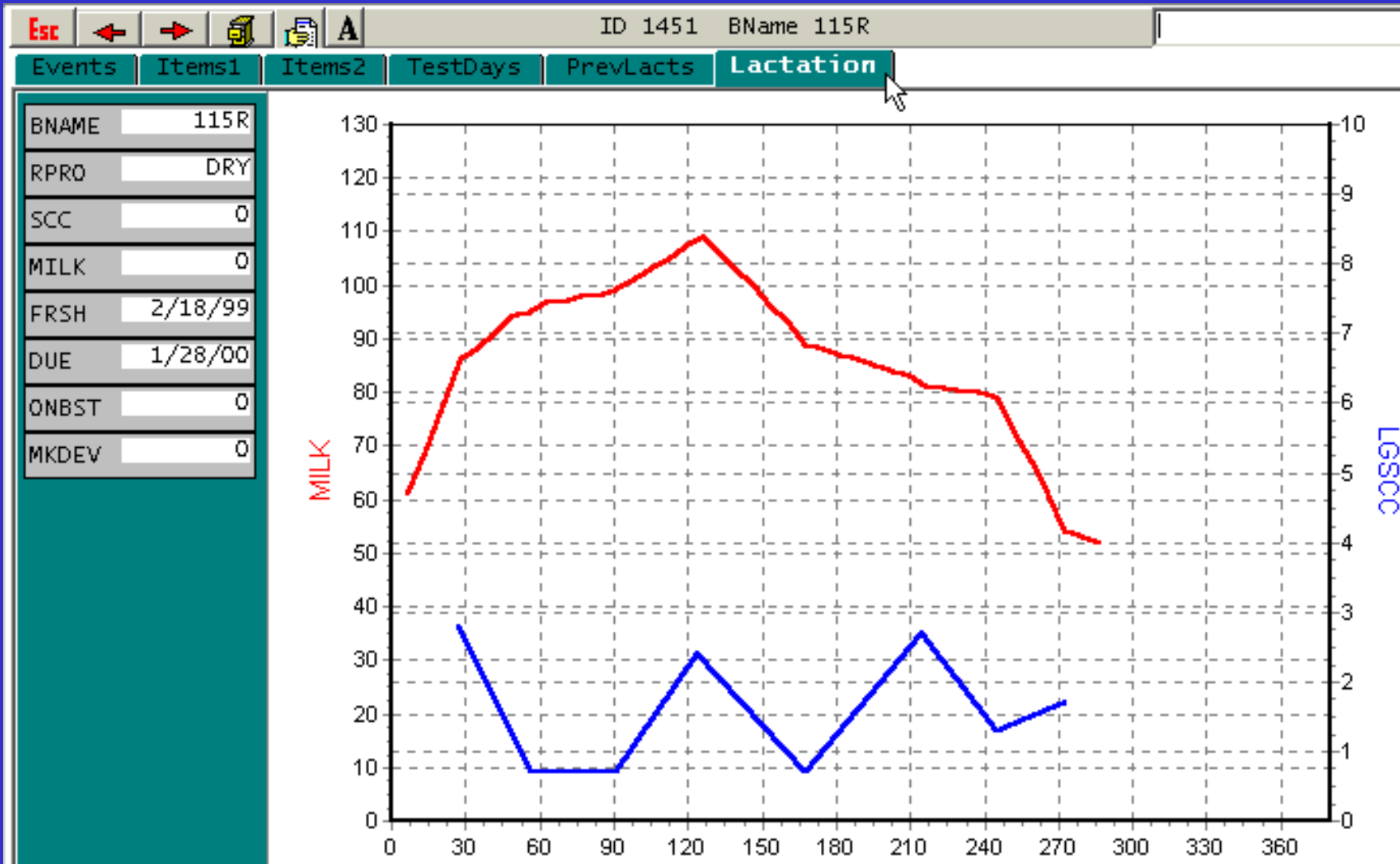
PrevLacts

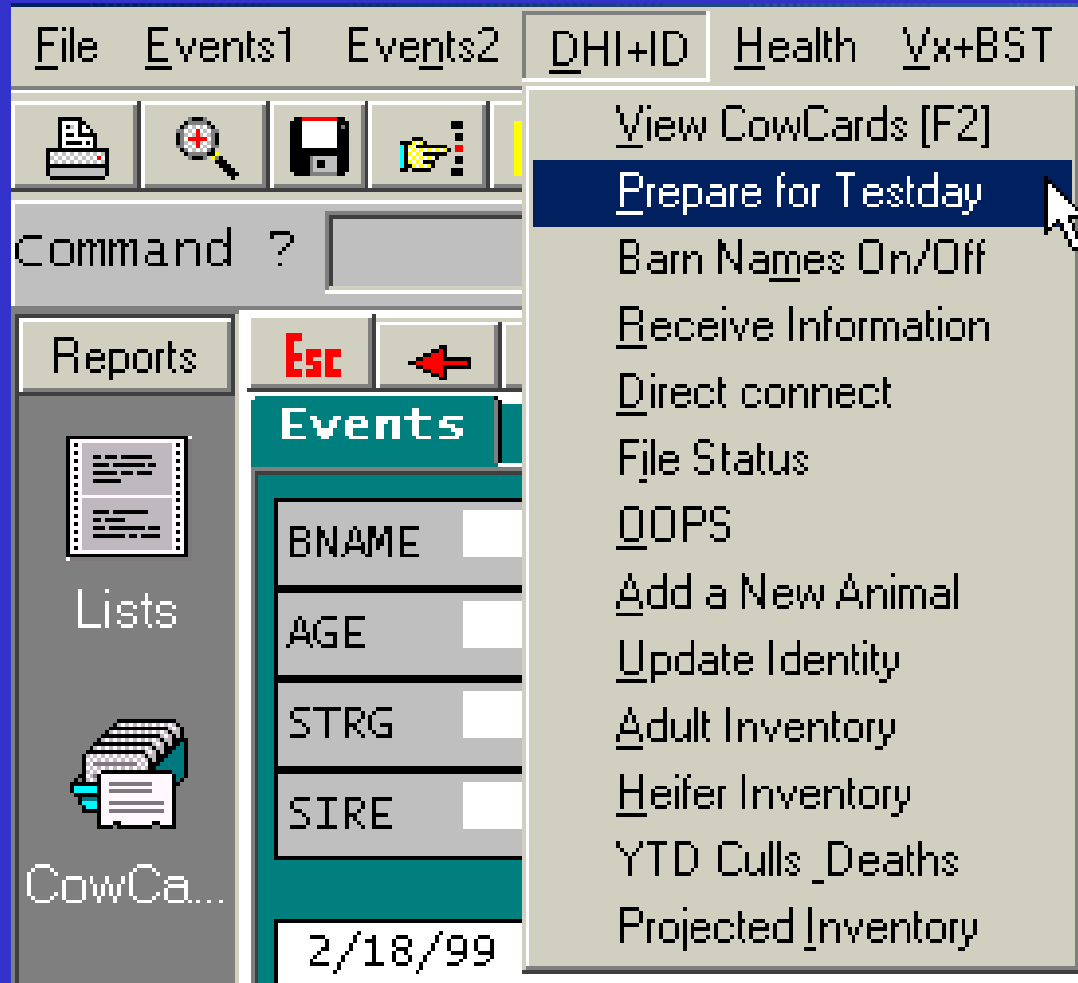
Lactation

BNAME	115R	PTOTM	20590	RPRO	DRY	MKDEV	0
STRG	4	ONBST	0	DUE	1/28/00	CAR	-

TestDate	DIM	MILK	FAT%	PROT%	FCM	305ME	RELV	SCC	LGSCC	STRG	MUN
3/17/99	27	86	3.4	3.2	85	21340	110	90	2.8	2	0
4/16/99	57	97	2.7	2.9	85	23700	122	20	0.7	2	0
5/20/99	91	99	2.6	2.9	85	25000	129	20	0.7	2	0
6/22/99	124	109	2.3	2.8	88	27330	141	70	2.4	2	0
8/ 5/99	168	89	3.0	3.1	82	26540	137	20	0.7	2	0
9/21/99	215	81	3.4	3.1	80	27440	141	80	2.7	2	0
10/21/99	245	79	2.8	3.0	71	28160	145	30	1.3	2	0
11/18/99	273	54	2.8	3.7	48	27550	142	40	1.7	5	0
12/17/99	302	0	0.0	0.0	0	26520	137	0	0.0	4	0

ID 1451 BName 115R												
Events		Items1		Items2		TestDays		PrevLacts		Lactation		
BNAME	115R	LACT	2	MAXME	28160	MKDEV	0					
RPRO	DRY	MILK	0	305ME	26520	RELV	137					
L#	AGE	FRSH	CDAT	DRYDT	TOTM	TOTF	TOTP	305ME	RELV	DOPN	DIM	DDRY
1	2-7	2/ 6/98	5/13/98	12/10/98	20590	712	653	23670	95	96	307	70
2	3-7	2/18/99	4/23/99	12/ 1/99	24870	725	765	26520	137	64	286	0
Totals	-----	-----	-----	-----	45460	1437	1418					





Unable to run DNL file

Barn Names On/Off

- Toggles the barn name mode on/off
- If the barn names are enabled, a picklist of barn names appears during entries and cowcard selections
- If barn names are turned off a numeric ID will be prompted

File Events1 Events2 DHI+ID Health Yx+BST

View CowCards [F2]
Prepare for Testday
Barn Names On/Off
Receive Information
Direct connect
File Status
QOPS
Add a New Animal
Update Identity
Adult Inventory
Heifer Inventory
YTD Culls_Deaths
Projected Inventory

Command ?

Reports

Esc ←

Events

BNAME
AGE
STRG
SIRE

Lists


CowCa...

ALTER

Yes

No

Do you wish to use Barn Names ?

 |

Receive Information

- **Used to enter testday milk weights and download fat, protein and SCC from the loop.**

File Events1 Events2 DHI+ID Health Vx+BST

View CowCards [F2]
Prepare for Testday
Barn Names On/Off
Receive Information
Direct connect
File Status
OOPS
Add a New Animal
Update Identity

Command ?

Reports **Esc** ←

Events

BNAME

AGE

Lists

Download options

- 1 Download DNL from the Loop
- 2 Re-Read from existing DNL file
- 3 Read FTECH Tester .MLK file
- 4 Manual entry

Download DNL from the loop

- This will connect you to the loop and allow you to download the information. Including member messages, which will give you the latest information.

Read FTECH tester .MLK file

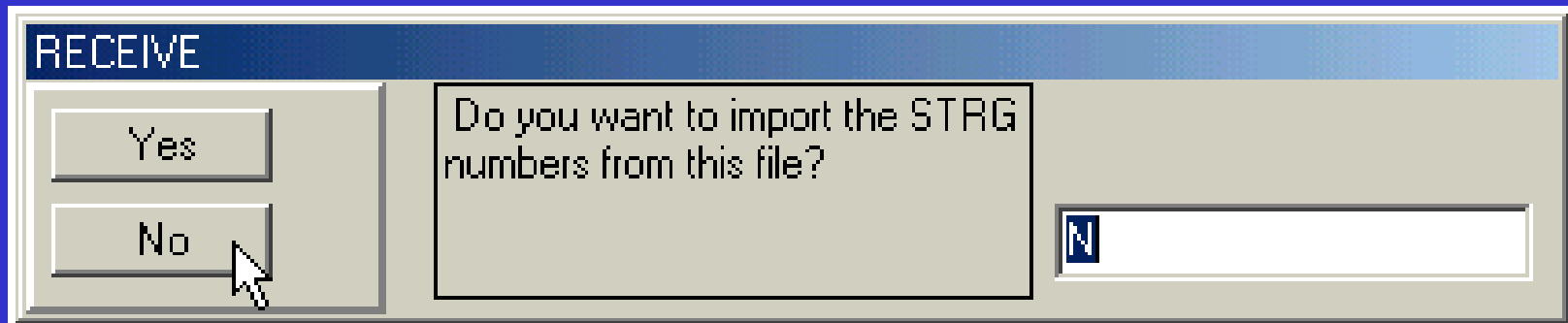
RECEIVE

Do you want to import the STRG numbers from this file?

Yes

No

N



RECEIVE

Enter name of .MLK file

OK

Cancel

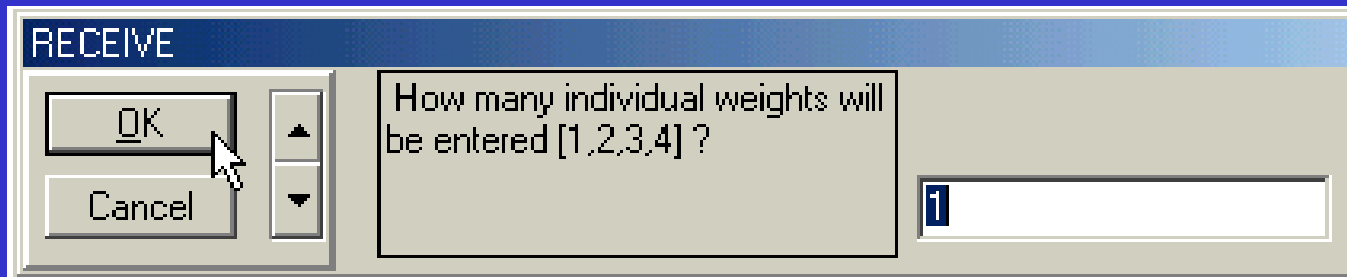
A:41637035.MLK



Manual Entry

How many individual weights will be entered (1,2,3,etc.)?

- **Enter the number of individual milk weights you will be entering.**

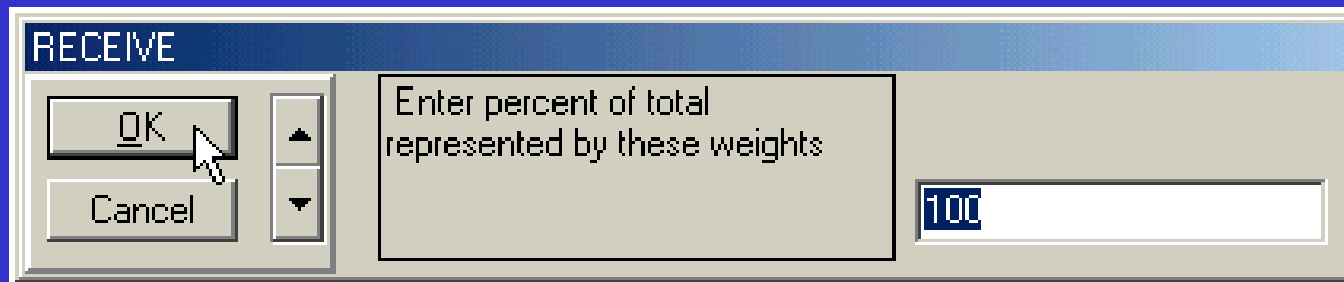


The image shows a screenshot of a software dialog box titled "RECEIVE". On the left side, there are two buttons: "OK" and "Cancel". A mouse cursor is pointing at the "OK" button. To the right of the buttons is a vertical scroll bar. The main area of the dialog box contains the text "How many individual weights will be entered [1,2,3,4] ?". Below this text is a text input field containing the number "1".

Manual Entry

Enter the percent of total represented by these weights

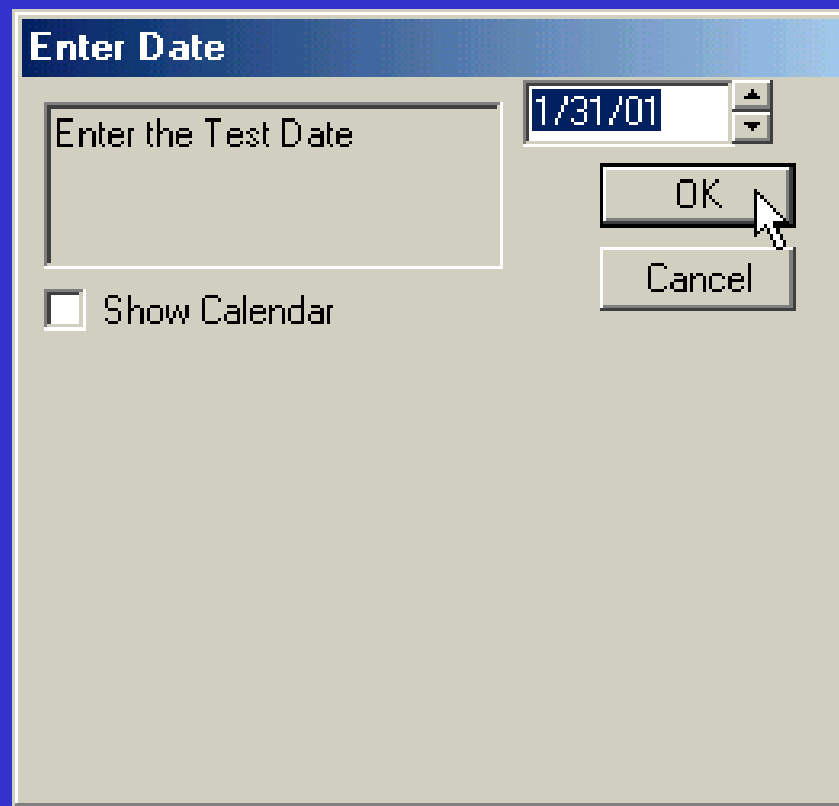
If you are milking 2x then this would be 50%.



A screenshot of a software dialog box titled "RECEIVE". The dialog box has a light blue header and a light gray body. On the left side, there are two buttons: "OK" and "Cancel". A mouse cursor is pointing at the "OK" button. To the right of the buttons are two small vertical arrows, one pointing up and one pointing down. In the center of the dialog box, there is a text prompt: "Enter percent of total represented by these weights". To the right of this prompt is a text input field containing the number "100".

Manual Entry

Show Test Day



The image shows a standard Windows-style dialog box titled "Enter Date". It features a text input field containing the date "1/31/01" with small up and down arrow buttons to its right. Below the input field are two buttons: "OK" and "Cancel". A mouse cursor is positioned over the "OK" button. At the bottom left of the dialog, there is a checkbox labeled "Show Calendar" which is currently unchecked. The dialog box has a light gray background and a blue header bar.

Manual Entry

Enter Milk Weight

Generic RECEIVE

Entering data for cow 507

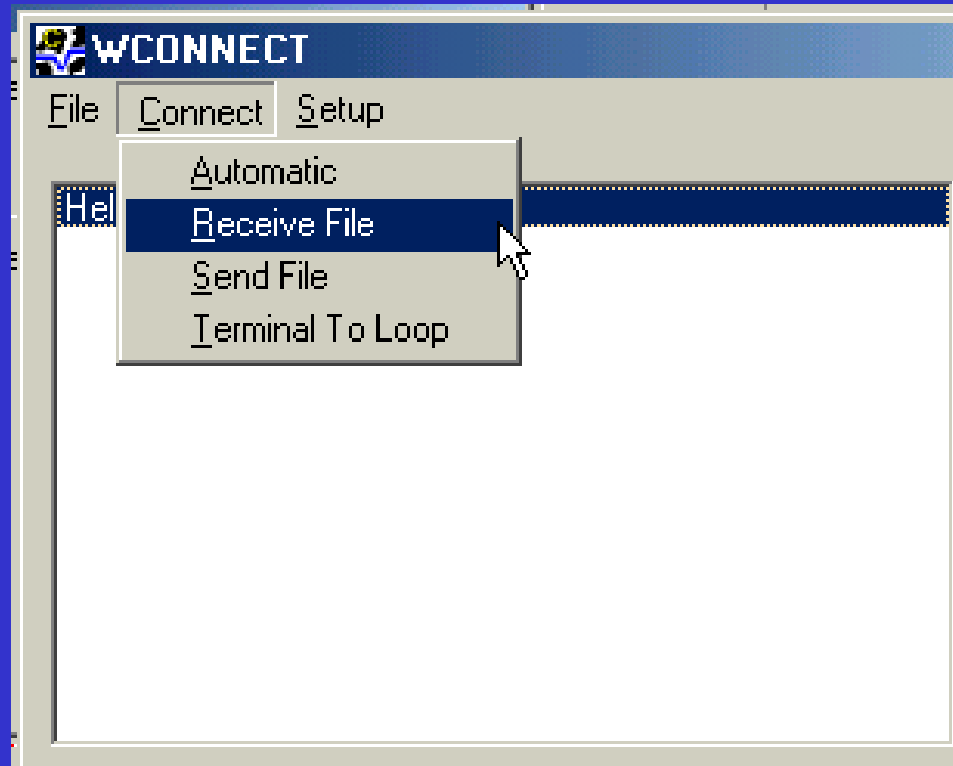
MILK

OK

ID	: 507
RPRO	: PREG
FRSH	: 7/ 9/98
STRG	: 5
TDAT	: 1/19/00
MILK	: 41
FAT%	: 4.4
PROT%	: 4.3
SCC	: 120

Direct Connect

- Used by Support



File Status

- **Status displays the cowfile name, DHI information, cowfile size, settings and other information relating to this cowfile.**

File Events1 Events2 DHI+ID Health Vx+BST



Command ?

Reports

Cows Re

Lists

CowCa...

0 Open
RECEIVE co
RECEIVE up
RECEIVE co
RECEIVE co
RECEIVE co
RECEIVE up

- View CowCards [F2]
- Prepare for Testday
- Barn Names On/Off
- Receive Information
- Direct connect
- File Status**
- QOPS
- Add a New Animal
- Update Identity
- Adult Inventory
- Heifer Inventory
- YTD Culls_Deaths
- Projected Inventory

STATUS	
Parameter	Description
Cow file	C:\COWFILE1.DAT
Dairy Name	big walters herd
Owner Name	Minnesota DHIA
Herd ID	41637035
DC Directory	C:\DC\
File Size	636
File Maximum	758
Prog Version	5.0 Win32
Printer	Disabled
Screen Resolution	800 by 600
Last Cleanup	5/ 4/94
Last RECEIVE Date	1/31/01
Last SEND Date	9/18/95
Test Day Source	17 Minnesota DHIA
Next Task	No Tasks Scheduled
Barn Name Item	Not Enabled

Oops

- **Used to bring back animals sold by mistake.**

File Events1 Events2 DHI+ID Health Vx+BST

View CowCards [F2]
Prepare for Testday
Barn Names On/Off
Receive Information
Direct connect
File Status
QOPS
Add a New Animal
Update Identity

Command ?

Reports

Lists

0 Open
RECEIVE co

GETCOW

Get cow from which cowfile [1..9]

OK Cancel

1

GETCOW

Get cow from cowfile on which drive/dir

OK Cancel

C

GETCOW

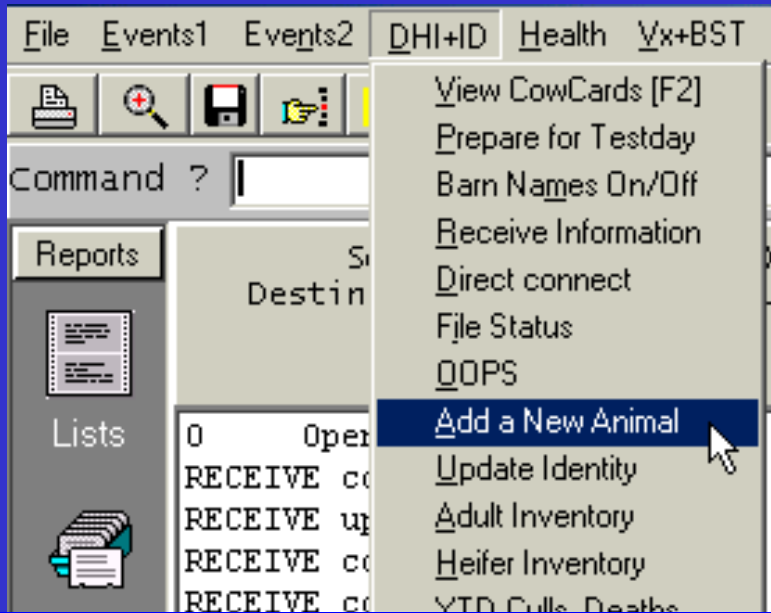
Enter ID of cow you want to GET

OK Cancel

C

Add a new animal

- **Use this selection to add a new animal to the herd.**



Enter ID	1886	ID of cow to ADD [0 to Exit]
Enter LACT	0	Lactation Number
Enter BREED	H	Breed of Cow
Enter TAG		DHI or USDA Tag
Enter NOTE	-	8 Character Note or 2nd EarTag
Enter BIRTH	-	

Is the above Correct ?

1	No, Make some changes
2	Yes, store this info
3	Cancel/Restart this cow entry

Update Identity

- **Use this information to update identification information on animals in the herd.**

File Events1 Events2 DHI+ID Health Vx+BST



Command ?

Reports



Lists



CowCa...

- View CowCards [F2]
- Prepare for Testday
- Barn Names On/Off
- Receive Information
- Direct connect
- File Status
- QOPS
- Add a New Animal
- Update Identity
- Adult Inventory

Destin
0 Oper
RECEIVE co
RECEIVE ur
RE
RE
RE
RE

1	LACT	Lactation Number
H	BREED	Breed of Cow
41WWN6355	TAG	DHI or USDA Tag
-	REG	Registration Number
-	NOTE	8 Cl
4/25/97	BIRTH	Bir
7H3847	SIRE	Sir
H	SBRD	Breed of Sire
2094527	SREG	Sire Registration Number

ENTER

OK

Cancel

Enter Cow ID

Adult Inventory

- The report contains pedigree and identification information on all adults in the herd.
- Contains: cow ID, DHI control or computer number, registration number, DHI or USDA tag number, 8 Character note or 2nd ear tag number, sire ID number, sire registration number, dam Ear tag or registration number, dam barn name, dam ID number, birth date, lactation number, string number and cow ID.

File Events1 Events2 DHI+ID Health Vx+BST

View CowCards [F2]
Prepare for Testday
Barn Names On/Off
Receive Information
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File Status
OOPS
Add a New Animal
Update Identity
Adult Inventory
Heifer Inventory
YTD Culls_Deaths
Projected Inventory

Command ?

Reports

Total n

Lists

CowCa...

0	Oper
RECEIVE	co
RECEIVE	up
RECEIVE	co
RECEIVE	co
RECEIVE	co
RECEIVE	up







HRDBOKA : IDentification Information on Adults

ID	ID	REG	TAG	NOTE	SIRE
78	78	-	41WWN6355	-	7H3847
507	507	-	41WX08440	-	
532	532	-	41WX08453	-	
743	743	-	41VNP0965	-	1H414
953	953	-	41WSX9423	-	7H1570
975	975	-	41VNY3832	-	9H1690
988	988	-	41VNY4042	41VJL0538	21H1222
989	989	-	41VNY4040	-	21H1222
1001	1001	15402848	-	-	21H738
1003	1003	-	41VNY4034	-	9H924
1010	1010	15402850	-	-	MALACHI
1014	1014	-	41VNY4048	-	8H1523
1025	1025	-	41VOH3276	-	21H738
1031	1031	-	41VOH3278	-	21H738


Heifer Inventory

- Pedigree and identification information on the heifers within the herd
- Report is sorted by age so the oldest animals are on top
- This report contains the following information: animal ID, DHI control or computer number, registration number, DHI or USDA tag number, 8 Character note or 2nd ear tag number, sire ID number, sire registration number, dam Ear tag or registration number, dam barn name, dam ID number, birth date, times bred, reproduction code, age and animal ID.

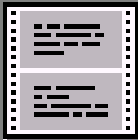

File Events1 Events2 **DHI+ID** Health Yx+BST

Command ?

Reports **ESC**  **A**

ID	
78	
507	
532	
743	
953	
975	

 Lists
 CowCa...

- View CowCards [F2]
- Prepare for Testday
- Barn Names On/Off
- Receive Information
- Direct connect
- File Status
- OOPS
- Add a New Animal
- Uppdate Identity
- Adult Inventory
- Heifer Inventory**
- YTD Culls_Deaths
- Projected Inventory



HRDBOKH : Heifer Information, Sorted by Age

ID	ID	REG	TAG	NOTE	SIRE
1388	1388	-	41WWN6676	41VJL0784	73H1965
1468	1468	-	41WXB0733	41VJV2603	29H7740
1495	1495	-	41WXB0849	613	MERLE
1501	1501	-	41WXJ4190	617	MERLE
1503	1503	-	41WXJ4192	619	11H3505
1504	1504	-	41WXJ4193	41VJV2646	73H2012
1508	1508	-	41WXJ4197	41VJV2642	BEEF
1519	1519	-	41WXJ4422	41VJV2647	7H4213
1520	1520	-	41WXJ4423	41VJV2643	7H4213
1523	1523	-	41WXJ4520	41VJV2650	72H753
1529	1529	-	41WXJ4521	41VJV2569	SWANSON
1524	1524	41VJV2868	41WXJ4522	631	1H3174
1530	1530	41VJV2567	41WXJ4523	41VJV2567	SWANSON

Year to Date Culls Death

- Produces a list of all adults culled or died in the last year, with information on production, somatic cell count, reproduction, etc.
- This information contains the following information: cow ID, cow ID, lactation, days in milk, days carried calf if pregnant, times bred, current somatic cell count, number of mastitis events, current test day milk weight, Mature equivalent 305 projection, archive date for dead animals, latest event entered, remark of latest event, code for dead/sold animals and cow ID.

File Events1 Events2 DHI+ID Health Vx+BST

Command ?

Reports ESC [!]

Lists

CowCa...

ID
1340
1338
Total

- View CowCards [F2]
- Prepare for Testday
- Barn Names On/Off
- Receive Information
- Direct connect
- File Status
- QOPS
- Add a New Animal
- Update Identity
- Adult Inventory
- Heifer Inventory
- YTD Culls_Deaths**
- Projected Inventory



YTDCULL : List of Adults Culled in Last Year

ID	ID	LACT	DIM	DCC	TBRD	SCC	NMAST	MILK
1340	1340	3	700	475	3	830	0	21
1338	1338	4	181	0	0	0	0	0
Total	2							

Projected Inventory

- Projected numbers for calvings, dryoffs, and additions to the herd.
- This report gives a running total of fresh, dry and culled for the herd by month.

File Events1 Events2 DHI+ID Health Vx+BST

Command ?

Reports

ID
1340
1338
Total

Lists

CowCa...

- View CowCards [F2]
- Prepare for Testday
- Barn Names On/Off
- Receive Information
- Direct connect
- File Status
- QOPS
- Add a New Animal
- Update Identity
- Adult Inventory
- Heifer Inventory
- YTD Culls_Deaths
- Projected Inventory

ECON

OK

Cancel

Cull Rate for LACT>1

30



ECON\IR

	Milking	Dry	Lact>0	%M	Lact>1	Lact=1	Lact=0	Total
Jan	221	24	245	90	146	99	220	465
_Fresh	16	9	7		9	7	7-	
_Dry	96	96			56	40	8+Born	
Culled	6		6		4	2		
Feb	135	111	246	54	148	98	221	467
_Fresh	15	8	7		8	7	7-	
_Dry	0	0			0	0	7+Born	
Culled	6		6		4	2		
Mar	144	103	247	58	147	100	221	468
_Fresh	16	11	5		11	5	5-	
_Dry	0	0			0	0	8+Born	
Culled	7		7		4	3		

Credits

- **D. Weinand, A. Whyte and Minnesota DHIA**